

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| S1 | 6 | cyclonic WITH plasma WITH (trash OR waste) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2008/11/19 17:32 |
| S2 | 10 | "plasma converter" AND (waste OR garbage OR trash) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2008/11/20 09:14 |
| S3 | 12 | ("4105437" "4504308" "5281790" "5541386" "5766303" "5923698" "5943970" "6114648").PN. OR ("6380507").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/11/20 09:19 |
| S4 | 17 | ("4002466" "4466824" "4644557" "4801435" "5017754" "5046145" "5090340" "5136137").PN. OR ("5281790").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/11/20 09:56 |
| S5 | 36 | (cyclon\$3 OR centrifugal) WITH (plasma) WITH (trash OR waste OR refuse OR sewage OR garbage) NOT blood | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2008/11/20 11:15 |
| S6 | 50 | (US-20070251434-\$ or US-20040170210-\$ or US-20040141899-\$ or US-20050204969-\$ or US-20040159366-\$ or US-20060144305-\$ or US-20070289509-\$ or US-20060112639-\$ or US-20040251241-\$ or US-20080041829-\$ or US-20030010267-\$ or US-20030171635-\$ or US-20080247904-\$).did. or (US-6987792-\$ or US-5798496-\$ or US-5544597-\$ or US-5439498-\$ or US-7452392-\$ or US-5634414-\$ or US-6155182-\$ or US-4571259-\$ or US-4770109-\$ or US-5181795-\$ or US-RE35782-\$ or US-5284503-\$ or US-6971323-\$ or US-5798497-\$ or US-5908564-\$ or US-6127645-\$ or US-6817388-\$ or US-4606760-\$ or US-5809911-\$ or US-4105502-\$ or US-4432290-\$ or US-4774895-\$ or US-4878440-\$ or US-5550312-\$ or US-6186081-\$ or US-6199492-\$).did. or (US-4890563-\$ or US-4900429-\$ or US-5027722-\$ or US-6662735-\$ | US-PGPUB; USPAT | ADJ | ON | 2008/11/20 11:56 |

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| | | or US-4250158-\$ or US-4509434-\$ or US-5288969-\$ or US-5611947-\$ or US-5762009-\$ or US-7097675-\$ or US-6551563-\$).did. | | | | |
| S7 | 48 | (US-20070251434-\$ or US-20040170210-\$ or US-20040141899-\$ or US-20080202028-\$ or US-20040141900-\$ or US-20030047138-\$).did. or (US-5634414-\$ or US-6987792-\$ or US-5544597-\$ or US-5280757-\$ or US-5319176-\$ or US-5451738-\$ or US-5541386-\$ or US-6155182-\$ or US-5809911-\$ or US-5756957-\$ or US-5811752-\$ or US-6037560-\$ or US-5798497-\$ or US-5908564-\$ or US-6127645-\$ or US-5666891-\$ or US-5847353-\$ or US-6018471-\$ or US-6066825-\$ or US-6215678-\$ or US-6222153-\$ or US-5958264-\$ or US-7060235-\$ or US-5408494-\$ or US-5951960-\$ or US-4941965-\$).did. or (US-5410121-\$ or US-5532448-\$ or US-5615627-\$ or US-5750823-\$ or US-5858465-\$ or US-5989512-\$ or US-6171451-\$ or US-6379419-\$ or US-6204427-\$ or US-5281790-\$ or US-5181795-\$ or US-5276253-\$ or US-RE35715-\$ or US-RE35782-\$ or US-6153158-\$ or US-6630113-\$).did. | US-PGPUB; USPAT | ADJ | ON | 2008/11/20 11:56 |
| S8 | 75 | (pyrolysis) WITH (plasma) WITH (trash OR waste OR refuse OR sewage OR garbage) NOT blood NOT S5 NOT S6 NOT S7 NOT radioactive | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2008/11/20 12:01 |
| S9 | 2 | ("6155182").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/11/20 13:19 |
| S10 | 50958 | "110".clas. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2008/11/20 15:18 |
| S11 | 27 | gasifier AND "auxiliary burner" OR "auxiliary reactor" AND S10 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2008/11/20 15:23 |
| S12 | 214 | gasifier AND "secondary" AND S10 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2008/11/20 15:25 |

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| S13 | 22 | S10 AND (exhaust WITH (swirl OR rotate OR cyclone OR rotary)) AND gasifier | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2008/11/20 16:30 |
| S14 | 668 | 110/229.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/05/05 11:27 |
| S15 | 21 | ("4495873" "4989522" "5062372" "5095828" "5101739" "5280757" "5288969" "5295449" "5319176" "5361709" "5410121" "5417170" "5477790" "5877394" "6066825").PN. OR ("6155182").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/05/05 11:31 |
| S16 | 423 | 110/250.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/05/05 11:48 |
| S17 | 1 | 110/250.ccls. AND 110/252.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/05/05 13:47 |
| S18 | 24 | 110/250.ccls. AND (gas burner) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/05/05 13:49 |
| S19 | 13 | 110/210.ccls. AND 110/229.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/05/05 15:58 |
| S20 | 61 | 110/210.ccls. AND (gas burner) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/05/05 16:02 |
| S21 | 2 | ("5640913").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/05/05 16:14 |
| S22 | 504 | 110/212.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/05/05 16:15 |
| S23 | 682 | 110/348,266.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/05/07 10:29 |
| S24 | 17 | ("3958518" "4018879" "4425856" "4438706" "4520741" "4526529" "4632690" "4688495" "4974530" "5022332" "5238665" "5245937" "5354962" "5363781" "5376354" "5384051").PN. OR ("5641412").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/05/07 10:35 |
| S25 | 3 | ("3457383").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/06/05 15:48 |
| S26 | 2 | ("6160238").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/06/05 16:23 |

EAST Search History (Interference)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|-------------------|------------------|---------|---------------------|
| L15 | 6 | (plasma AND (pyrolysis OR gasifi\$5) AND cyclon\$3).clm. | US-PGPUB; UPAD | ADJ | ON | 2009/11/16 13:22 |
| L16 | 141 | 110/229,250,252,210,212,266,348.ccls. | US-PGPUB; UPAD | ADJ | ON | 2009/11/16 13:24 |

11/ 16/ 2009 1:25:57 PM

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